| From the INTERNATIONAL SEARCHING AUTHORITY | | | |
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| То: | PCT | | |
| LEE, Sei-Jin | | | |
| 17th Floor, City Air Tower, 159-9 Samsung-dong, Gangnam -gu, 135-973 Seoul, Republic of Korea | NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION | | |
| | (PCT Rule 44.1) | | |
| | Date of mailing (day/month/year) 22 AUGUST 2003 (22.08.2003) | | |
| Applicant's or agent's file reference | FOR FURTHER ACTION See paragraphs 1 and 4 below | | |
| GP030019 | Intrenational filing date | | |
| International application No. PCT/KR03/00757 | (day/month/year) 14 APRIL 2003 (14.04.2003) | | |
| Applicant | | | |
| YUJINTECH21 CO., LTD et al | | | |
| 1. X The applicant is hereby notified that the international | al search report has been established and is transmitted herewith. | | |
| Filing of amendments and statement under Article The applicant is entitled, if he so wishes, to amend to When? The time limit for filing such amendment international search report. Where? Directly to the International Bureau of 34, chemin des Colombet 1211 Geneva 20, Switzer Facsilime No.: (41-22) 74 For more detailed instructions, see the notes on | ts is normally two months from the date of transmittal of the WIPO ttes cland 40.14.35 | | |
| | al search report will be established and that the declaration under | | |
| the protest together with the decision theron has applicant's request to forward the texts of both | additional fee(s) under Rule 40.2, the applicant is notified that: as been transmitted to the International Bureau together with the the protest and the decision theron to the designated Offices. | | |
| no decision has been made yet on the protest; | the applicant will be notified as soon as a decision is made. | | |
| 4. Reminders | 1 Dunny 16 the | | |
| nust reach the International Bureau as provided in Rules 90th preparations for international publication. | onal application will be published by the International Bureau. If the of withdrawal of the international application, or of the priority claim, bis.1 and 90bis.3, respectively, before the completion of the technical | | |
| Within 19 months from the priority date, but only in respect examination must be filed if the applicant wishes to postpon date (in some Offices even later); otherwise, the applicant macts for entry into the national phase before those designated | nust, within 20 months from th priority date, per strike prescribed of the date. | | |
| In respect of other designated Offices, the time limit of 30 n | nonths(or later) will apply even if no demand Rifled within 19 months | | |
| See the Annex to Form PCT/IB/301 and, for details about the Guide, Volume II, National Chapters and the WIPO Internet | ne applicable time limits, Office by Office, se here 154 policants t site. | | |
| Name and mailing address of the ISA/KR | Authorized officer | | |
| Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea | COMMISSIONER ELISONES | | |
| Essemble No. 82-42-472-7140 | Telephone No. 82-42-481-5206 | | |



PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference | FOR FURTHER | see Notification of | Transmittal of International Search Report 0) as well as, where applicable, item 5 below. | | |
|--|---|-------------------------|---|--|--|
| GP030019 | | | | | |
| International application No. | | | (Earliest) Priority Date (day/month/year) | | |
| PCT/KR03/00757 | 14 APRIL 2003 (14.0 | 4.2003) | 29 NOVEMBER 2002 (29.11.2002) | | |
| Applicant | | | | | |
| YUJINTECH21 CO., LTD et al | | | | | |
| This International search report has been prep to Article 18. A copy is being transmitted to t | pared by this International the International Bureau. | Searching Authority | and is transmitted to the applicant according | | |
| This international search report consists of a | total of 3 she | ets. | | | |
| It is also accompanied by a co | py of each prior art docum | ent cited in this repor | rt. | | |
| language in which it was filed, unle | ss otherwise indicated und | ler this item. | of the international application in the | | |
| Authority (Rule 23.1(b)). | | | rnational application furnished to this | | |
| b. With regard to any nucleotide and was carried out on the basis of the | | disclosed in the interr | national application, the international search | | |
| contained in the international | application in written form | 1. | | | |
| filed together with the internal | tional application in comp | uter readable form. | | | |
| furnished subsequently to this | Authority in written form | | | | |
| furnished subsequently to this | Authority in computer rea | dable form. | | | |
| the statement that the subsequintemational application as fil | | quence listing does n | ot go beyond the disclosure in the | | |
| | | readable form is iden | tical to the written sequence listing has been | | |
| 2. Certain claims were found up | nsearchable (See Box I). | | | | |
| 3. Unity of invention is lacking | | | | | |
| 4. With regard to the title, | | | | | |
| X the text is approved as submitt | ed by the applicant. | | | | |
| the text has been established by this Authority to read as follows: | | | | | |
| | | | | | |
| 5. With regard to the abstract, | | | | | |
| | the text is approved as submitted by the applicant. | | | | |
| the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, | | | | | |
| within one month from the date of mailing of this international search report, submit comments to this Authority. | | | | | |
| 6. The figure of the drawing to be pub | lished with the abstract is | Figure No. | | | |
| as suggested by the applicant. | | | None of the figures. | | |
| because the applicant failed to | | | v. | | |
| because this figure better characterizes the invention. Best Available Copy | | | | | |

PCT/KR03/00757

CLASSIFICATION OF SUBJECT MATTER

IPC7 C09D 5/18

According to International Patent Classification (IPC) or to both national classification and IPC

FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC7 CO9D 175/04.5/02,5/18.C08K 5/34.CO8L 55/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patent and applications for inventions since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) NPS,PAJ,FPP,USP

DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No |
|-----------|--|----------------------|
| A | KR-A-2001-16758(URAI CO., LTD.)05.MARCH.2001 See the whole document | 1 - 8 |
| Α | JP-A-1981-70060(ZUBASA CHEMICAL INDUSTRY CO., LTD.)11.JUNE.1981 See the whole document | 1 - 8 |
| A | JP-A-1984-102966(JAPAN CARBIED CO., LTD.)14.JUNE.1984 See the whole document | 1 - 8 |
| Α | US-A-453287(SANDOZ LTD.,)30.JULY.1985 See the whole document | 1 - 8 |
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| | Further documents are listed in the continuation of Box C. | | X See patent family annex. |
|------------|---|------|--|
| * "A" "E" | Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international | "T" | later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be |
| "L" | filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified) | "Y" | considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be |
| "O" "P" | document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later | "&" | considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family |
| | than the priority date claimed | | |
| Date | e of the actual completion of the international search | Date | te of mailing of the international search report |
| | 14 AUGUST 2003 (14.08.2003) | | 19 AUGUST 2003 (19.08.2003) |

Name and mailing address of the ISA/KR



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Facsimile No. 82-42-472-7140

Authorized officer

KIM, Bong Ki

Telephone No. 82-42-481-5578



International application No. PCT/KR03/00757

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date | |
|--|------------------|--|--|--|
| KR-A-2001-16758 | 05.03.2001 | NONE | | |
| JP-A-1981-70060 | 11.06.1981 | NONE | | |
| JP-A-1984-102966 | 14.06.1984 | NONE | | |
| US-A-453287 | 30.07.1985 | US-A-4532287 GB-A-2139633 FR-A-2545831 | 30.07.1985 08-10-1986 16-11-1984 | |

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